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<sup>\*</sup>CHS 2008 Nesting Variable = STRATA

<sup>\*</sup>CHS 2008 Survey Weight = wt9

Recoded Variable	Question	Raw Name	Source	Frequencies (unw	eighted)	Prior years	NOTES
generalhealth	Would you say	health1	Q1.1	1=Excellent	1429	2002-2007: generalhealth	
-	in general that			2=Very good	1867	_	
	your health is:			3=Good	2447		
	excellent, very			4=Fair	1264		
	good			5=Poor	492		
				.d=DK	49		
				.r=R	6		

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
insuredgateway08	Do you have any kind of health insurance coverage, including private health insurance, prepaid plans such as H-M-Os, or government plans such as Medicare or Medicaid?	access41	Q2.1; access42	1=Yes 2=No .d=Don't know .r=Refused	6657 871 18 8	2002: 2003 spg: healthcover 2003 fall: healthcover 2004: insuredgateway 2005: insuredgateway 2006: insuredgateway 2007: insuredgateway	Question wording has changed over time
insure08	What type of health insurance do you use to pay for your doctor or hospital bills? Is it insurance through	access42	Q2.2	1=Employer (yours/someone else's) 2=Self-purchase 3=Medicare 4=Medicaid 5=Milit/CHAMPUS/Tricare 6=COBRA/Other 7=Uninsured .d=Don't know .r=Refused .=Missing	3453 353 1546 944 27 282 871 35 17 26	2002: insure02 2003: insure03 2004: insure04 2005: insure05 2006: insure06 2007: insure07	Question wording and response options for health insurance coverage have changed over time
insured	Any type of insurance?		insure08	1=Yes 2=No .d=Don't know .r=Refused .=Missing	6605 871 35 17 26	2002-2007: insured	Based on insure08; question wording and response options changed over time

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
insure5	5 level type of health insurance coverage		insure08	1=Private 2=Medicare 3=Medicaid 4=Others 5=Uninsured .d=Don't know .r=Refused .= Missing	3,806 1,546 944 309 871 35 17 26	2002-2007: insure5	Variable used on EQ.
pcp08	Do you have one person or more than one person you think of as your personal doctor or health care provider?	access45	Q2.4	1=Yes 2=No .d=Don't know .r=Refused	6590 924 34 6	2002: pcp 2003: pcp 2004: pcp 2005: pcp05 2006: pcp06 2007: pcp07	Question wording and response options changed over time
visitpcp12m	Have you seen your personal doctor or health care provider in the last 12 months?	access38	Q25; pcp08	1=Yes 2=No .d=Don't know .=Missing/Not asked	5994 588 8 964	2002-2005: 2006-2007: visitpcp12m	Denominator is persons with a PCP
emedrec12mpcp08	Thinking about the last time you visited your personal doctor or health care provider, while the doctor was meeting with you, how did he or she record your health information? Was it paper charts, a computer, both paper charts and a computer or are you not sure?	access49	Q2.6 visitpcp12m	1=Paper charts only 2=Computer only 3=Paper charts and computer 7=Don't know .r=Refused .=Missing/Not asked	2542 1164 1631 656 1 1560	2002-2007:	emedrec12m in CHS07 is worded differently and asked of different population, therefore should not be compared to emedrec12mpcp

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
rxtype12mpcp	The last time your personal doctor or other healthcare provider gave you a prescription for medicine, was this prescription a computer printout, a handwritten prescription on a pad, or did he or she just call it in or fax it to the pharmacy?	access50	Q2.7, visitpcp12m	1=Computer printout 2=Handwritten RX on pad 3=Called in by phone 4=Called in by fax/email 5=No RX in last 12 mths .d=Don't know .r=Refused .=Missing/Not asked	1120 4160 250 182 146 134 1 1560	2002-2007:	Vsers may want to consider setting No Rx in last 12 months to missing, rather than level 5.  Users may want to consider coding Don't know as level for prevalence estimates.

Recoded Variable	Question	Raw Name	Source	Frequencies (unweigh	ted)	Variable name in prior years	NOTES
mood1	During the past 30	mood1	Q5.1	1= All of the time	198	2002-03: mood1	Values of DK/R
	days, how often did you			2= Most of the time	371	2004:	included in none
	feel so sad or depressed			3= Some of the time	1,095	2005-06: mood1	
	that nothing could cheer			4= A little of the time	1,942	2007:	
	you up?			5= None of the time	6,566		
mood2	During the past 30	mood2	Q5.2	1= All of the time	241	2002-03: mood2	Values of DK/R
	days, how often did you			2= Most of the time	419	2004:	included in none
	feel nervous?			3= Some of the time	1,609	2005-06: mood2	
				4= A little of the time	2,820	2007:	
				5= None of the time	5,083		
mood3	During the past 30	mood3	Q5.3	1= All of the time	283	2002-03: mood3	Values of DK/R
	days, how often did you			2= Most of the time	399	2004:	included in none
	feel restless or fidgety?			3= Some of the time	1,510	2005-06: mood3	
				4= A little of the time	2,294	2007:	
				5= None of the time	5,686		
mood4	During the past 30	mood4	Q5.4	1= All of the time	157	2002-03: mood4	Values of DK/R
	days, how often did you			2= Most of the time	245	2004:	included in none
	feel hopeless?			3= Some of the time	691	2005-06: mood4	
	_			4= A little of the time	1,310	2007:	
				5= None of the time	7,769		
mood5	During the past 30	mood5	Q5.5	1= All of the time	684	2002-03: mood5	Values of DK/R
	days, how often did you			2= Most of the time	668	2004:	included in none
	feel that everything was			3= Some of the time	1,527	2005-06: mood5	
	an effort?			4= A little of the time	1,925	2007:	
				5= None of the time	5,368		
mood6	During the past 30	mood6	Q5.6	1= All of the time	133	2002-03: mood6	Values of DK/R
	days, how often did you			2= Most of the time	199	2004:	included in none
	feel worthless?			3= Some of the time	586	2005-06: mood6	
				4= A little of the time	974	2007:	
				5= None of the time	8,280		
nspd	Non specified	mood1-	Q3.1a-Q3.1f	1=Yes	445	2002: nspd	
	psychological distress	mood6		2=No	7047	2003: nspd	
				. =Missing	62	2004:	
						2005: nspd	
						2006: nspd	
		1				2007:	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweigh	ted)	Variable name in prior years	NOTES
tolddepression	Have you ever been	mood15	Q3.2	1=Yes	1218	2002:	
	told by a doctor, nurse,			2=No	6301	2003:	
	or other health care			.d=Don't know	17	2004:	
	professional that you			.r=Refused	18	2005: tolddepression	
	have depression?					2006: tolddepression	
						2007: tolddepression	
Firsttolddepression08	Were you first told by a	mood23	Q3.3;	1=Yes	443	2002:	Denominator is all
	doctor, nurse or other		tolddepression	2=No	7065	2003:	adults
	health professional that			.d=Don't know	11	2004:	
	you had depression in			. =Missing	35	2005:	
	the past 12 months?					2006: firsttolddepression	
						2007: firsttolddepression07	
reatdepression	In the past 12 months,	mood21	Q3.4;	1=Yes	670	2002-2006:	Denominator is
	have you received any		mood15	2=No	541	2007: treatdepression	persons ever told had
	counseling or taken			.d=Don't know	4		depression
	prescription medication			.r=Refused	3		
	for depression?			. =Missing/Not asked	6336		
nealth8	For how many days		Q3.5	1-30	2302	2002-2007:	
	during the past 30 days			None (88)	4585		
	was your mental health			.d=Don't know	626		
	not good? (Continuous)			.r=Refused	41		
poormentaldays08	Thinking about your	health8	Q3.5	1=None	4585	2002:	Question differed
	mental health, which			2=1-3 days	1062	2003: poormentaldays	substantially between
	includes stress,			3=4-10 days	652	2004: poormentaldays	2003/04 and later
	depression, problems			4=11-29 days	370	2005: poormentaldays05	years; caution should
	with emotions, for			5=30 days	218	2006: poormentaldays06	be used in combining
	about how many days			.d=Don't know	626	2007: poormentaldays07	or comparing certain
	during the past 30 days			.r=Refused	41		years
	was your mental health						
	not good?						

Recoded Variable	Question	Raw Name	Source	Frequencies (unwe	ighted)	Variable name in prior years	NOTES
fmd	Thinking about your	health6	Q3.5	1=0-13 days	6310	2002:	Question wording
	mental health, which			2=14+ days	577	2003 fall: fmd03	differs in 2003 from
	includes stress,			.d=Don't know	626	2004:	all other years;
	depression, and			.r=Refused	41	2005: fmd	caution should be
	problems with					2006: fmd	used when combining
	emotions, for about					2007: fmd	or comparing to
	how many days during						fmd03
	the past 30 days was						
	your mental health not						
	good?						

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
toldhighbp08	Have you ever been told by a doctor or other health care professional that you have hypertension, also called high blood pressure?	press10	Q4.1	1=Yes 2=No .d=Don't know .r=Refused	2657 4867 24 6	2002: toldhighbp02 2003: 2004: 2005: toldhighbp05 2006: toldhighbp06 2007: toldhighbp07	Question wording differs from 2002, 2005
takingbpmedsall08	Are you currently taking medication for your high blood pressure?	press15	Q4.2; press10	1=Yes 2=No .d=Don't know .=Missing/Not asked	2158 498 1 4897	2002: 2003: 2004: 2005: takingbpmedsall05 2006: takingbpmedsall06 2007: takingbpmedsall07	Denominator is persons ever told hypertension; In '05-'07 ever told needed bp meds asked before currently taking bpmeds; use caution when combining or comparing to prior yrs
aspirin	Do you take aspirin daily or every other day for your heart?	aspirin	Q4.3	1=Yes 2=No .d=Don't know .r=Refused	1705 5831 17 1	2002: aspirin 2003: 2004: 2005: 2006: 2007:	
toldhighcholestero 108	Have you ever been told by a doctor, nurse or other health professional that your blood cholesterol is high?	chol15	Q4.4	1= Yes 2= No .d=Don't know .r=Refused	2796 4715 40 3	2002: toldhighcholesterol02 2003: 2004: 2005: 2006: 2007: toldhighcholesterol07	Question wording differs from 2002 Denominator is ALL
takingcholmeds08	Are you currently taking medication to lower your high cholesterol?	chol16	Q4.5; chol15	1= Yes 2= No .d= Don't know . = Missing/Not asked	1500 1293 3 4758	2002: chol3 2003: 2004: 2005: 2006: 2007: takingcholmeds07	Question wording differs from 2002 Denominator is persons ever told have high cholesterol

DIABETES							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
diabetes08	Have you ever been told by a doctor, nurse or other health professional that you have diabetes?	diabet10	Q5.1	1= Yes 2= No .d= Don't know .r = Refused	864 6675 12 3	2002-2004: diabetes 2005: 2006: diabetes 2007: diabetes07	Does NOT include gestational diabetes
ageatdiabetes	How old were you when you were first told you have diabetes?	diabet13	Q5.2; diabet10	1= <18 yrs 2= 18-40 yrs 3= >40 yrs .d= Don't know .r = Refused . = Missing/Not asked	25 165 613 51 6 6694	2002: ageatdiabetes 2003: 2004: ageatdiabetes 2005: 2006: 2006:	Denominator is persons ever told diabetes  If age at diagnosis > current age then set ageatdiabetes to missing

ASTHMA							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighte	ed)	Prior years	NOTES
cough30days_C	In the last 30 days, how many days have you experienced a persistent cough?	asthma12	Q6.1	1=0 days 2=1-2 days 3=3-7 days 4=8-29 days 5=30 days .d= Don't know .r= Refused	5421 476 582 317 200 546 12	2002-2007:	New in 2008
shortbreath30days_C	In the last 30 days, how many days have you experienced shortness of breath?	asthma13	Q6.2	1=0 days 2=1-2 days 3=3-7 days 4=8-29 days 5=30 days .d= Don't know .r= Refused	5498 496 420 294 254 580	2002-2007:	New in 2008
wheezing30days_C	In the last 30 days, how many days have you experienced wheezing?	asthma14	Q6.3	1=0 days 2=1-2 days 3=3-7 days 4=8-29 days 5=30 days .d= Don't know .r= Refused	6101 288 283 189 104 578	2002-2007:	New in 2008
everasthma	Have you ever been told by a doctor, nurse or other health professional that you had asthma?	asthma1	Q6.4	1= Yes 2= No .d= Don't know .r= Refused	1005 6533 14 2	2002-2004: asthma1 2005: 2006: asthma1 2007: everasthma	
asthmadx911	Were you diagnosed with asthma before or after September 11, 2001?	asthma15	Q6.5 asthma1	1= Before 9/11/01 2= After 9/11/01 .d= Don't know .r= Refused . = Missing/Not asked	731 252 21 1 6549	2002-2007:	New in 2008  Denominator is persons ever told asthma

ASTHMA										
Recoded Variable	Question	Raw Name	Source	Frequencies (unweight	ghted)	Prior years	NOTES			
currentasthma08	In the last 12 months, have you had an episode of asthma or an asthma attack?	asthma9	Q6.6; asthma1	1= Yes 2= No .d= Don't know . = Missing	372 7161 5 16	2002-2004: currentasthma 2005: 2006: currentasthma 2007: currentasthma07	Question wording modified beginning 2007			
							Denominator is all adults			

IMMUNIZATIONS	S						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
fluvaccineshot	During the past 12 months, have you had a flu shot in your arm or a flu vaccine that was sprayed in your nose?	immuniz10	Q7.1	1=Yes 2=No .d=Don't know .r=Refused	2702 4816 35 1	2002-2005: flushot 2006-2007: fluvaccineshot	Question wording changed over time
fluvaccineshot0708	Did you have a flu shot in your arm or a flu vaccine that was sprayed in your nose during last years flu season, between the dates of September 1, 2007, and March 31, 2008?	immuniz15	Q7.2; immuniz10	1=Yes 2=No .d=Don't know .r=Refused	2097 5326 130 1	2002: 2003: 2004: 2005: 2006: fluvaccineshot0506 2006: fluvaccineshot0607	Question wording changed over time
pneumoniashot	Have you ever had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from a flu shot. It is also called the pneumococcal vaccine.	immuniz2	Q7.3	1=Yes 2=No .d=Don't know .r=Refused	1701 5311 541 1	2002-2004: pneumoniashot 2005: 2006: pneumoniashot 2007:	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
walktoproduce	If you were to walk from your home to purchase fresh fruits and vegetables, how long would it take you to get there? 5 minutes or less, more than 5 minutes but less than 10 minutes or 10 minutes or more?	nutrition13	Q8.1	$1 = \leq 5 \text{ min.}$ $2 = >5 \text{ to } < 10 \text{ min.}$ $3 = \geq 10 \text{ min.}$ $.d = Don't \text{ know}$ $.r = Refused$	3207 1448 2727 160 12	2002-2007:	New in 2008
nutrition1	Thinking about nutritionhow many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q8.2	0 – 34 .d= Don't know .r=Refused	8326 224 12	2002: nutrition1 2003: 2004: nutrition1 2005-07:	Continuous
fruitveg	Thinking about nutritionhow many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.	nutrition1	Q8.2	1= None 2= 1-4 servings 3= ≥5 servings .d=Don't know .r=Refused	888 5769 747 138 12	2002: fruitveg 2003: 2004: fruitveg 2005-2007:	
nsodaperday08	How often do you drink sugar sweetened soda? Do not include diet soda or seltzer.	nutrition14	Q8.3	Continuous .d=Don't know .r=Refused . = Missing	52 9 9	2002: 2003: 2004: 2005: sodaperday 2006: 2007: nsodaperday07	Question wording differs from 2005; recommend not compare /combine '05 vs. '07/'08
avgsodaperday08	Average number of sodas per day		nsodaperd ay08	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused . = Missing	4613 1723 597 551 52 9	2002-2006: 2007: avgsodaperday07	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
twoplussoda	Drink two or more sodas per day		avgsodape rday08	1= ≥2 sodas 2 = <2 sodas .d=Don't know .r=Refused . = Missing	546 6938 52 9	2002: 2003: 2004: 2005: twoplussoda 2006: 2007: twoplussoda	See note for nsodaperday; Recommend using twoplussoda for '05 v '07/'08 comparisons
nsugardrinkperday08	How often do you drink other sweetened drinks like iced tea, sports drinks, fruit punch or other fruit-flavored drinks? Do not include diet soda, sugar free drinks, or 100% juice.	nutrition15	Q8.4	Continuous .d=Don't know .r=Refused . = Missing	7441 93 11 9	2002-2006: 2007:nsugardrinkperday	
avgsugarperday08	Average number of sweetened drinks per day		nsugardrin kperday	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused .= Missing	4318 1634 748 741 93 11	2002-2006: 2007: avgsugarperday	
nsodasugarperday08	How often are sugar sweetened sodas and other sweetened drinks consumed?		nsodaperd ay08, nsugardrin kperday	Continuous . = Missing	7461 93	2002-2007:	
avgsodasugarperday08	Average number of sodas plus sweetened drinks per day		nsodasuga rdrinkperd ay	1= None 2= <1 (more than none) 3= One 4= >1 . = Missing	3243 2036 610 1572 93	2002-2007:	
ssb	Consumes one or more sugar sweetened beverages (soda + other sweetened drinks) on average per day		nsodasugar perday08	1=Yes 2=No .d=Don't know .r=Refused . = Missing	2182 5279 0 0 93	2002-2006: 2007: ssb	

NUTRITION Recoded	Question	Raw	Source	Frequencies		Prior years	NOTES
Variable	Question	Name	Source	(unweighted)		Thor years	HOILS
avgdietsodaperday08	Average number of diet sodas per day		ndietsoda perday	1= None 2= <1 (more than none) 3= One 4= >1 .d=Don't know .r=Refused .= Missing	4782 1505 556 624 68 11 8	2002-2007:	New in 2008
drinkunfiltertap	In the past 30 days, what types of water did you drink? Unfiltered tap water	nutrition17- nutrition20	Q8.6	1=Yes 2=No .d=Don't know .r=Refused	2576 4959 18 1	2002-2007:	New in 2008
drinkfiltertap	In the past 30 days, what types of water did you drink? Filtered tap water	nutrition17- nutrition20	Q8.6	1=Yes 2=No .d=Don't know .r=Refused	3009 4526 18 1	2002-2007:	New in 2008
drinkbottled	In the past 30 days, what types of water did you drink? Bottled plain water	nutrition17- nutrition20	Q8.6	1=Yes 2=No .d=Don't know .r=Refused	3595 3940 18 1	2002-2007:	New in 2008
drinkseltzer	In the past 30 days, what types of water did you drink? Seltzer water	nutrition17- nutrition20	Q8.6	1=Yes 2=No .d=Don't know .r=Refused	613 6922 18 1	2002-2007:	New in 2008
primarywatertype	Primary type of water consumed (among those who drank any type of water)		nutrition17- nutrition20, nutrition22	1=Unfiltered tap water 2=Filtered tap water 3=Bottled plain water 4=Seltzer water . = Missing	2009 2496 2586 188 275	2002-2007:	New in 2008

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
drinkwaterfountain	In the past 30 days, how often did you drink water from a water fountain? Would you say at least once a day, at least once a week, at least once a month or never?	nutrition23	Q8.8	1=At least once a day 2=At least once a week 3=At least once a month 4=Never .d=Don't know .r=Refused	742 756 788 5188 78 2	2002-2007:	New in 2008

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
exercise	During the past 30 days, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?	activity1	Q9.1	1= Yes 2= No .d= Don't know .r= Refused	5426 2121 6 1	2002-2004: exercise 2005-2007:	
stairsdownall	On a typical weekday do you walk down at least one floor of stairs at home or work? Exclude subway use.	activity40	Q9.2	1= Yes 2= No 3= Unable climb stairs .d= Don't know .r= Refused	5924 1563 56 9 2	2002-2007:	New in 2008 Denominator includes those unable to climb down stairs
stairsdown	On a typical weekday do you walk down at least one floor of stairs at home or work? Exclude subway use.	activity40	Q9.2	1= Yes 2= No .d= Don't know .r= Refused .=Missing	5924 1563 9 2 56	2002-2007:	New in 2008  Excludes persons unable to climb stairs
stairsupall	On a typical weekday do you walk up at least one floor of stairs at home or work? Exclude subway use.	activity41	Q9.3, activity40	1= Yes 2= No 3= Unable climb stairs .d= Don't know	5854 1629 56 15	2002-2007:	New in 2008 Denominator includes those unable to climb down stairs
stairsup	On a typical weekday do you walk up at least one floor of stairs at home or work? Exclude subway use.	activity41	Q9.3	1= Yes 2= No .d= Don't know .=Missing	5854 1629 15 56	2002-2007:	New in 2008 Excludes persons unable to climb stairs

Recoded	Question	Raw	Source	Frequencies		Prior years	NOTES
Variable	XXII	Name	010.1	(unweighted)	210	2002 2007	
agegroup	What is your age?	demog1,	Q10.1,	1=18-24yrs	310	2002-2007: agegroup	
	We are only asking this	1 25	010.1	2=25-44 yrs	2294		
	information to make	demog25	Q10.1a	3=45-64 yrs	3069		
	sure that we have			4=65+ yrs	1863		
	talked to enough people in each age group. Can you just tell me if you are:			.r=Refused	18		
age18_64	See above	See above	See above	1=18-24 yrs	310	2002-2007: age18_64	
<b>ge</b> 10_0.	200 400 70	200 400 10	200 433 (0	2=25-44 yrs	2294	2002 20071 #ge10_0 :	
				3=45-64 yrs	3069		
				. =Missing/not	1881		
				applicable			
age21up	See above	See above	See above	1 = 21-44  yrs	2,481	2002-2007: age21up	
				2= 45-64 yrs	3,069		
				3 = 65 + yrs	1,863		
				. = Missing/not	141		
				applicable			
age25up	See above	See above	See above	1=25-44 yrs	2294	2002-2007: age25up	
				2=45-64 yrs	3069		
				3=65+ yrs	1863		
				. =Missing/not applicable	328		
age40new	See above	See above	See above	1=40-44 yrs	700	2002-2007: age40new	Use age40new NOT
				2=45-64 yrs	3069		age40up for
				3=65+ yrs	1863		mammography
				. =Missing/not applicable	1922		screening variables
age45up	See above	See above	See above	1=45-64 yrs	2069	2002-2007: age45up	
				2=65+ yrs	1863		
				. =Missing/not applicable	2622		
age50up	See above	See above	See above	1=50-64 yrs	2247	2002-2007: age50up	
				2=65+ yrs	1863		
		1		. =Missing/not applicable	3444		

DEMOGRAI	PHICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
sex	Because it is sometimes difficult to determine over the phone, I am asked to confirm with everyone. Are you male or female?	demog72	Q10.2	1=Male 2=Female	2861 4693	2002-2007: sex	
newrace	See above	See above	See above	1=White Non-Hispanic 2=Black Non-Hispanic 3=Hispanic 4=Asian/PI Non- Hispanic 5=Other Non-Hispanic	3376 1780 1691 556 151	2002-2007: newrace	Race is assigned for missing observations ** Use newrace for analyses that include race/ethnicity**
demog55	Please tell me which group best represents your Hispanic or Latino origin or ancestry	demog55	Q10.3a	1= Puerto Rican 2=Cuban/Cuban-American 3=Dominican/ Dominican-American 4=Mexican/Mexican-Amer 5= Central/ South Amer 6=Other Latin Amer 7=Other Hispanic 9=[VOL] Spanish .d=Don't know .r=Refused .= Missing/not asked	603 42 434 148 311 45 45 21 11 4 5890	2003-2006: demog55	Available with a Data Use Agreement. Please contact EpiDataRequest@he alth.nyc.gov

DEMOGRAPI	HICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
	W/1		1,41,	1=Northern Europe	89	2002-2007: bthregion2	Available with a Data
bthregion2	Where were you born?	n/a	bthregio08	2=Western Europe	93	2002-2007: btnregion2	Use Agreement. Please
				3=Southern Europe	93 88		contact EpiDataRequest@hea
				4=Eastern Europe	339		
				5=Eastern Asia	269		h.nyc.gov
				6=South Central Asia	151		<u>II.IIye.gov</u>
				7=South Eastern Asia	50		T 1-1 f
				8=Western Asia	58		Top coded from
				9=Eastern Africa	6		bthregion08
				10=Middle Africa	5		
				11=Northern Africa	25		
				12=Southern Africa	4		
				13=Western Africa	76		
				14=Australia and New	9		
				Zealand			
				15=Elsewhere Oceana	0		
				16=Caribbean	948		
				17=Central America	266		
				18=South America	361		
				19=Northern America - not	28		
				including U.S.			
				20=United States	4,598		
				d=Don't know	27		
				.r=Refused	50		
				.=Missing	14		
bthregion08	Where were you born?	demog60,	Q10.5a,	Region frequencies not		2002: bthregion	Available with a Data
		demog69,	Q10.5b	reported due to length		2003: bthregion	Use Agreement. Please
		demog69v,	Q10.50	USA	4310	2004: bthregion04	contact
		demog117		.d=Don't know	4310	2004: bthregion05	EpiDataRequest@healt
					_		h.nyc.gov
		demog117V		.r=Refused	50	2006: bthregion06	
				.=Missing	14	2007: bthregion07	Some birth region
							codes were updated in
			1				all prior years

DEMOGRAPH	ICS					
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)	Prior years	NOTES
countrybirth08	See bthregion08	n/a	bthregion08	.=Missing 1-	9 2005: countrybirth05 2006: countrybirth06 11 2007: countrybirth07	Available with a Data Use Agreement. Please contact EpiDataRequest@healt h.nyc.gov  Some country codes were updated in all prior years
usborn	See bthregion08	n/a	bthregion08 demog60, demog117	1=US born 460 2=Foreign born 29 .d=Don't know .r=Refused		
howlonginus	How long have you lived in this country?	demog105	Q10.6	1=<5 yrs 17 2=5-9 yrs 22 3=10+ yrs 276 .d=Don't know .r=Refused .=Missing/Not asked 436	9 2004: 6 2005: yearsinus 8 2006: howlonginus	Question wording and response options differ over time; use caution combining or comparing to '02-'05  Note: denom is persons not born in 50 states+DC (asked of persons born in U.S. territories, so could be usborn=1 with non-miss value for howlonginus)
athomelanguage08	What language do you speak most often at home?	demog113	Q10.7	6=Other 4:	2004: athomelanguage04 2005: athomelanguage05 2006: athomelanguage06 2007: athomelanguage07	Response options differ over time; use caution when combining or comparing years  No verbatims asked in 2006-2008

DEMOGRAPH	ICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
maritalstatus08	Are you: Married, Divorced, Widowed, Separated, Never married, OR A member of an unmarried couple living together?	demog114	Q10.8	1=Married 2=Divorced 3=Widowed 4=Separated 5=Never married 6=Member of unmarried couple living together .d=Don't know .r=Refused	3130 941 869 401 1800 351 12 50	2002-2006: maritalstatus 2007: maritalstatus07	Starting in 2007 added to demog114=6, "member of unmarried couple LIVING TOGETHER"
sexualid	Now I'll read a list of terms people sometimes use to describe themselves heterosexual or straight; homosexual, gay or lesbian; and bisexual. As I read the list again, please stop me when I get to the term that best describes how you think of yourself:	demog63	Q10.9	1=Heterosexual 2=Gay/Lesbian 3=Bisexual .d=Don't know .r=Refused	6968 196 64 183 143	2002: 2003-2007: sexualid	
demog17	What is the highest grade or year of school you completed?	demog17	Q10.10	1=Never attended/kindergarten 2=Grades 1- 8 3=Grades 9-11 4=Grade 12 or GED 5=College 1 to 3 yrs 6= College 4 yrs or more .d=Don't know .r=Refused	25 462 636 1739 1427 3219 31	2002-2007: demog17	demog17 contains more detailed education categorie

DEMOGRAP	HICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
education	What is the highest grade or year of school you completed?	demog17	Q10.10	1=Less than HS 2=Grade 12 or GED 3=Some college 4=College graduate .d=Don't know .r=Refused	1123 1739 1427 3219 31 15	2002-2007: education	demog17 contains more detailed education categories
child	Presence of children in household		Children08	1=Yes 2=No .d=Don't know .r=Refused	2,629 4,908 3 14	2002-2007: child	Top coded from children08  Question wording differs in '07 and '08 from all prior years. Count capped at 25 children in '08.
numadults2	Total adults in household		numadults	1 2 3 4 5 6 7+	3,638 2,677 769 355 80 26	2002-07: numadults2	Available with a Data Use Agreement. Please contact EpiDataRequest@healt h.nyc.gov
hhsize	Total household adults plus children		numadults, demog118	1 2 3 4 5 6 7+	2,794 1,922 1,127 948 421 192 150	2002-07: hhsize	Top coded from householdsize08

DEMOGRAPH	ICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
employment08	Are you currently: Employed for wages or salary, Self-employed, unemployed for 1 year or more, unemployed for less than 1 year, A Homemaker, A Student, Retired, Unable to work?	demog119	Q10.12	wages/salary 2=Self-employed 3=Unempl for 1+yrs 4=Unempl for <1 yr 5=Homemaker 6=Student	3747 609 199 227 444 178 1657 462 13 18	2002-2004: employment 2005: employment05 2006: employment06 2007: employment07	The response order for Q10.12 differs from the order of responses in formatted frequencies. Q10.12 was renumbered so that response options would be consistent with order in prior years
emp3	Employment status – three categories	demog119	Q10.12	2=Unemployed	4356 426 2741 13 18 0	2002-2007: emp3	
povertygroup	The next question is about your combined household income. By household income we mean the combined income from everyone living in the household including even roommates or those on disability income. Is your household's annual income from all sources: <100-199%, etc	Q10_13_08, demog68	Q10.13	2=100 <fpl <200%<br="">3=200 <fpl <400%<br="">4=400 <fpl <600%<="" td=""><td>1365 1220 1072 1178 1609 574 17 519</td><td>2002-2003: 2004-2007: povertygroup</td><td>In 2002, 2003 income was directly reported; beginning fall 2003 income was asked in relation to poverty thresholds  povertygroup was updated in CHS2007 for all yrs to incorporate obs with partial information on income and to correct for obs with insufficient info to assign to an income category</td></fpl></fpl></fpl>	1365 1220 1072 1178 1609 574 17 519	2002-2003: 2004-2007: povertygroup	In 2002, 2003 income was directly reported; beginning fall 2003 income was asked in relation to poverty thresholds  povertygroup was updated in CHS2007 for all yrs to incorporate obs with partial information on income and to correct for obs with insufficient info to assign to an income category

DEMOGRAPI	HICS						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
pov200	Household annual income from all sources <200% FPL		povertygroup	1= FPL <200% 2=200% <= FPL 3=Don't know .= Missing	2585 3859 574 536	2002: 2003: 2004-2007: pov200	
povgroup3	3-category household annual income from all sources		povertygroup	1= FPL <200% 2=200 ≤ FPL <400% 3=400% ≤ FPL 4=Don't know .=Missing	2585 1072 2787 574 536	2002-2003: 2004-2007: povgroup3	
newpovgrps	5 category household annual income from all sources		povertygroup	1=FPL <100% 2=100 ≤FPL <200% 3=200≤FPL <400% 4=400≤FPL <600% 5=600% ≤ FPL . =Missing	1365 1220 1072 1178 1609 1110	2002-2007: newpovgrps	If comparing income in '02/'03, to later years use newpovgrps, else use povertygroups
bmi	About how tall are you without shoes? About how much do you weigh without shoes?	demog120, demog121	Q10.14, Q10.15	Continuous . = Missing	319	2002-2007: bmi	
weight08in4	See bmi		weightin4 probableweig ht08	1= Under: bmi<18.5 2=Normal: 18.5≤bmi<25 3=Overwt: 25≤bmi<30 4=Obese: 30≤bmi .=Missing	182 2799 2623 1799 151	2002: 2003: 2004: 2005: weight05in4 2006: weight06in4 2007: weight06in4	Includes responses to follow up questions on wt, ht
weightall	See bmi		weightin3 probableweig ht08	1=Und/norm: bmi<25 2=Overwt: 25 2=Obese: 30 =Missing	2981 2623 1799 151	2002-2007: weightall	**Weightall should be used for analyses using 3-category weight ** Include responses to
							follow up questions on wt, ht

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
ufh34	34 United Hospital Fund neighborhoods – few neighborhoods are combined due to the survey design categorized 1 to 34		uhf	Frequencies not reported due to large number of categories		2002: uhf33* 2003-2007: uhf34	Available with a Data Use Agreemen Please contact EpiDataRequest@health.nyc.gov  *UHF34 not available in CHS 2002 (uhf33 available)  Use ufh34 as nesting variable for single year analyses
borough	Borough of residence based on uhf assignment		uhf42	1=Bronx 2=Brooklyn 3=Manhattan 4=Queens 5=Staten Island	1253 2073 1732 1944 552	2002-2007: borough	Available with a Data Use Agreemen Please contact  EpiDataRequest@health.nyc.gov
dphonew06	District Public Health Offices in New York City		uhf	1=South Bronx 2=East/Cen Harlem 3=North/Cen Bklyn 4=All other areas	463 317 541 6233	2002-2005: 2006-2007: dphonew06	Available with a Data Use Agreemen Please contact  EpiDataRequest@health.nyc.gov  DPHO areas were expanded Sept. 2005, therefore dphonew06 (CHS 2006-2008) is not directly comparable to dpho (CHS 2002-2005). May consider manually recoding DPHO variable to achieve a consistent geographic area.
uhf42pov	Neighborhood poverty in tertiles: percent of UHF <200% FPL, Census 2000		uhf	1= High pov=low inc 2= Med pov=med inc 3= Low pov=high inc	2368 2785 2401	2002-2007: uhf42pov	New in 2008 (updated for all years)

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
neighpovgroup4 _ 0711	Neighborhood poverty; percent of zip code population living below 100% FPL per American Community Survey, 2007- 2011		fixzip	1= 0 - <10% (low pov) 2=10 - <20% 3=20 - <30% 4=30 - <100% (very high) .= Missing	1961 2619 1686 1208 80	2002-2004: Neighpovgroup4_ 2000 2005-2007: Neighpovgroup4_ 0711	Standard Agency area-based poverty measure, based on % of population in respondent's zip code living below 100% of the FPL (based on the American Community Survey 2007-2011)
							Updated definition where zip codes with zero poverty denominator are set to missing

ND HAND SMOKING		(Spring, fall '03	variables reported since	fall '03 is	combined w/ CHS 2003 f	for smoking analyses)
Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes everyday, some days, or not at	smoke1; smoke2	Q11.1; Q11.2	1= Never 2= Current 3= Former .d= Don't know .r= Refused . = Missing	4430 1094 1991 2 1 36	2002: smoker 2003 sprg: smoker 2003: smoker 2003 fall: smoker 2004-2007: smoker	
Smoke every day vs some days	smoke2	Q11.2 (smoke1)	1= Yes, every day 2= No, some days .d= Don't know .r= Refused .= Missing/Not asked	727 367 2 1 6457	2002: everyday 2003 sprg: everyday 2003: everyday 2003 fall: everyday 2004-2007: everyday	Denominator is persons who currently smoke (smoke1=1 & smoke2=1, 2)
# cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days smoked)	Smoke3, smoke72/ Smoke89	Q11.3	Continuous . = Missing/Not asked	 6460	2002: numberperdaya 2003 sprg: numberperdaya 2003: numberperdaya 2003 fall: numberperdaya 2004: numberperdaya 2005: numberperdaya 2006: numberperdaya 2007:	numberperdaya imputes for missing values of smoke3 and smoke72 and adjusts for days smoked. Numberperdaya sums to total every and some day smokers.  Question wording and response options changed
	Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes everyday, some days, or not at all?  Smoke every day vs some days  # cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days	Raw Name   Raw Name   Raw Name   Raw Name   Raw Name   Smoke1;   Smoke1;   Smoke every day vs some days   Smoke2   Smoke2   Smoke every day vs some days   Smoke2   Smoke3, smoke72   Smokers, continuous (imputed for missing & adjusted for days   Smoke   Smoke89   Smoke89   Smoke89   Smoke89   Smoke72   Smokers, continuous (imputed for days   Smoke89   S	Question       Raw Name       Source         Have you smoked at least 100 cigarettes in your entire life?       smoke1;       Q11.1;         Do you now smoke cigarettes everyday, some days, or not at all?       smoke2       Q11.2         Smoke every day vs some days       smoke2       Q11.2 (smoke1)         # cigs smoked/day every & someday smokers, continuous (imputed for missing & adjusted for days       Smoke89       Q11.3	QuestionRaw NameSourceFrequencies (unweighted)Have you smoked at least 100 cigarettes in your entire life?smoke1;Q11.1;1= Never 2= Current 3= Former demonstrates in 2= Current 3= Former demonstrates everyday, some days, or not at all?Smoke every day vs some dayssmoke2Q11.21= Yes, every day day demonstrates every day 2= No, some days demonstrates demon	QuestionRaw NameSource (unweighted)Have you smoked at least 100 cigarettes in your entire life?smoke1;Q11.1;1= Never 4430Do you now smoke cigarettes everyday, some days, or not at all?smoke2Q11.2.d= Don't know 2Smoke every day vs some dayssmoke2Q11.21= Yes, every day 727Smoke every day vs some dayssmoke2Q11.21= Yes, every day 367.d= Don't know 2.r= Refused 1.e Missing/Not 6457.moke every & someday smokers, continuous (imputed for missing & adjusted for days)Smoke89Continuous asked	Raw Name   Source (unweighted)   Frequencies (unweighted)   Have you smoked at least 100 cigarettes in your entire life?   Do you now smoke cigarettes everyday, some days, or not at all?   Smoke every day vs some days   Smoke2   Q11.2   Smoke every day vs some days   Smoke3   Smoke4   Smoke4   Smoke7   Smoke89   Smoke4   Smoke7   Smoke89   Smoke4   Smoke89   Smoke4   Smoke5   Smoke4   Smoke6   Smoke7   Smo

TOBACCO & SECO	ND HAND SMOKING		(Spring, fall '03 var	riables reported since fa	all '03 is	combined w/ CHS 2003 fo	or smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
cpd08a	# cigs smoked/day every & someday smokers, categorical (imputed for missing & adjusted for days smoked)		numberperdaya	1= <10 cigs 2= 10 - <21 cigs 3= 21+ cigs .= Missing/Not asked	604 439 51 6460	2002: cpd02a 2003 sprg: cpd03a 2003: cpd03a 2003 fall: cpd03a 2004: cpd04a 2005: 2006: cpd06a 2007:	cpd08 is categorical version of numperdaya. See above for description.  cpd replaces 'cigarettes' vars in all yrs available
everydaycpda	# cigs smoked/day among every day smokers ONLY (imputed for missing)		numberperdaya	1= <10 2= 10 - <21 3= 21+ . = Missing/Not asked	242 434 51 6827	2002: everydaycpda 2003 sprg: everydaycpda 2003: everydaycpda 2003 fall: everydaycpda 2004: everydaycpda 2005: everydaycpda 2006: everydaycpda 2007:	everydaycpda is categorical version of numperdaya for EVERY DAY SMOKERS.  Only every day were asked cpd in '05; use everydaycpda for cpd trend analyses.
heavysmoker08a	Heavysmoker(>10 cig/day) (imputed for missing cigs & adjusted for days smoked)		numberperdaya	1 = Yes (>10 cigs) 2 = No (≤10 cigs) . = Missing/Not asked	329 765 6460	2002: heavysmoker02a 2003spg: heavysmoker03a 2003: heavysmoker03a 2003fall: heavysmoker03a 2004: heavysmoker04a 2005: 2006: heavysmoker06a 2007:	heavysmoker08a is dichotomous version of numperdaya. See above for description. HeavysmokerYY'a' (NOT heavysmoker) should be used in multi-yr analyses.
smokecat	Type of smoker		everyday, heavysmoker08a	1=Non-daily smoker 2=Light daily smoker 3=Heavy daily smoker 4 =Non-smoker . =Missing	367 402 325 3421 39	2002-2004: smokecat 2005: 2006: smokecat 2007:	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
smoke5	About how long has it been since you last smoked cigarettes regularly?	smoke90	Q11.5; smoke1, smoke2	1=Within past month 2=GT 1-3 mo 3=GT 3-6 mo 4=GT 6-12 mo 5=GT 1-5 yrs 6=GT 5-10 yrs 7=GT 10+ yrs . = Missing/Not asked	31 24 38 84 316 318 1109 5634	2002: smoke5 2003 sprg: smoke5 2003: smoke5 2003 fall: smoke5 2004-2007: smoke5	Response options changed over time  Denominator is persons who are former smokers
smoke5a	About how long has it been since you last smoked cigarettes regularly? (Continuous in months)	smoke90	Q11.5; smoke1, smoke2	0 0.2-1020.0 . = Missing/Not asked	1 1920 5633	2002: smoke5a 2003 sprg: smoke5a 2003: smoke5a 2003 fall: smoke5a 2004-2007: smoke5a	Continuous
triedtoquit	During the past 12 months, have you stopped smoking for 24 hours or longer because you were trying to quit smoking?  About how long has it been since you last smoked cigarettes	smoke4; smoke5	Q11.4 Q11.5	1=Yes 2=No . = Missing/Not asked	831 434 6289	2002: triedtoquit 2003 sprg: triedtoquit 2003: triedtoquit 2003 fall: triedtoquit 2004-2007: triedtoquit	Former smokers who quit in past year are included in 'Yes'
recentquit	regularly?  Those who quit in the past year vs >1 yr ago		smoke5	1= 0-12 mo ago 2= >1yr ago . = Missing/Not asked	177 1743 5634	2002: recentquit 2003 sprg: recentquit 2003: recentquit 2003 fall: recentquit 2004-2007: recentquit	Denominator is persons who are former smokers

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
successfulquit1	Quit for > 3 months among those who quit last year		smoke5, recentquit	1=Yes, >3 mo 2=No, ≤3 mo . = Missing/Not asked	122 55 7377	2002: successfulquit1 2003 sprg: successfulquit1 2003: successfulquit1 2003 fall: successfulquit1 2004-2007: successfulquit1	Denominator is persons who quit smoking in past year
effectsmokeless	In June 2008, the price of cigarettes went up by "a dollar twenty five" a pack. I'd like to ask you a few questions about how this increase has affected you. Have you smoked fewer cigarettes since the price went up?	smoke91	Q11.6; smoke2	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	530 551 10 3 6460	2002-2007:	New in 2008  Denominator is current smokers
effectconsiderquit	Have you thought seriously about quitting since the price went up?	smoke92	Q11.7; smoke2	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	696 385 11 2 6460	2002-2007:	New in 2008 Denominator is current smokers
effectcheaperbrand	Have you switched to a cheaper brand since the price went up? ask every & some day smokers	smoke93	Q11.8; smoke2	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	148 937 6 3 6460	2002-2007:	New in 2008  Denominator is current smokers

TOBACCO & SECO	ND HAND SMOKING		(Spring, fall '03	variables reported since	fall '03 is	combined w/ CHS 20	003 for smoking analyses)
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
effectotherperson	Have you bought more cigarettes from "a person on the street" since the price went up?	smoke94	Q11.9; smoke2	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	210 871 7 6 6460	2002-2007:	New in 2008  Denominator is current smokers
effectbuynonNYC	Have you bought more cigarettes from outside New York State, on the internet, through the mail or on an Indian reservation since the price went up?	smoke95	Q11.10; smoke2	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	233 851 2 8 6460	2002-2007:	New in 2008  Denominator is current smokers
effectloosies	Have you bought more loosies since the price went up?	smoke96	Q11.11; Smoke2	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	137 942 13 2 6460	2002-2007:	New in 2008  Denominator is current smokers
effectcigalt	In June 2008 cigarette prices increased by "a dollar twenty five" a pack.) Have you smoked a pipe more, smoked cigars more or used chewing tobacco more since the price went up?	smoke97	Q11.12	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	28 1180 2 1 6343	2002-2007:	New in 2008  Denominator is current smokers and former smokers who quit <1 yr ago

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
effectquitformer	Did the change in the price of cigarettes affect your decision to quit smoking?	smoke98	Q11.13	1=Yes 2=No 3=Quit before June 08 .d=Don't know . = Missing/Not asked	35 77 3 2 7437	2002-2007:	New in 2008  Denominator is former smokers who quit <1 yr ago
sourcelastcig	Was the last cigarette you smoked from a carton, a pack, a single or loosie, bummed, or did you roll your own?	smoke39	Q11.4; smoker	1=Carton 2=Pack 3=Single – loosie 4=Bummed 5=Roll own .d= Don't know .r= Refused . = Missing/Not asked	143 812 61 37 32 7 2 6460	2002: 2003: 2004: 2005: 2006: sourcelastcig 2007: sourcelastcig	Denominator is current smokers
cost20cigarettes	How much did you pay for that	smoke40, smoke41, smoke42	Q11.15	Continuous .d= Don't know .r= Refused . = Missing/Not asked	34 5 6608	2002: 2003: cost20cigarettes 2004: cost20cigarettes 2005: cost20cigarettes 2006: cost20cigarettes 2007:	
cigbuy08	Where did you get that? [Follows: Was the last cigarette you smoked from a carton, a pack, a single or a loosie, bummed, or did you roll your own?]	smoke65; smoke65oth;	Q12.9 Q12.8 smoker	1=Store in NYC 2=Person/street NYC 3=In NYS, out NYC 4=In other state 5=Internet or mail 6=Indian Reserv 7=Outside US 8=Other 9=Another person (unkn location) 10=Airport . = Missing/Not asked	715 92 41 42 15 22 12 33 18 4 6560	2002: cigbuy 2003 spring: cigbuy 2003: cigbuy 2003 fall: cigbuy 2004: cigbuy 2005: cigbuy05 2006: cigbuy06 2007: cigbuy07	Response options have changed over time  Denominator is persons whose last cigarette came from carton, pack or single/loosie

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
cigpurchase	Where did you get that? [Follows: Was the last cigarette you smoked from a carton, a pack, a single or a loosie, bummed, or did you roll your own?]	smoke65; smoke65oth;	Q12.9 Q12.8 smoker	1=New York City 2=Store in NYC 3= Person/street NYC 4=Person/street loc unkn 5=Store loc unkn 6= In NYS, out NYC 7=In other state 8=Internet or mail 9=Indian Reserv 10=Outside US 11=Airport 12=Duty free 13=Other .u=Unk loc cig purchase . = Missing/Not	0 715 92 21 16 41 42 15 22 12 2 2 11 22 6541	2002: cigpurchase 2003 spring: cigpurchase 2003: cigpurchase 2003 fall: cigpurchase 2004-2007: cigpurchase	Cigpurchase designed to provide clearer distinctions of purchase location than cigbuy and wherebuy.  Cigpurchase has comparable location categories across all years  Denominator is persons whose last cigarette came from carton, pack or single/loosie
taxavoid	Tax avoidance status of the cigarette purchase location		cigpurchase	asked  1=NYC tax avoidant  2=Not NYC tax avoid  3=Cannot determine .u=Unk loc cig purchase . = Missing/Not asked	247 715 29 22 6541	2002: taxavoid 2003 spring: taxavoid 2003: taxavoid 2003 fall: taxavoid 2004-2007: taxavoid	Denominator is persons whose last cigarette came from carton, pack or single/loosie Includes former smokers in '02
usenicotineaid	During the past 12 months, did you use any of the following aids to help you quit?	smoke99	Q11.17, smoke2, smoke5	1 = Yes 2 = No .d=Don't know .r=Refused . = Missing/Not asked	268 938 2 3 6343	2002-2007:	New in 2008

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
userxaid	(During the past 12 months,) did you use a prescription pill to block the craving of smoking, like Zyban, Bupropion or Chantix?	smoke100	Q11.18 smoke2, smoke5	1 = Yes 2 = No .d=Don't know .r=Refused . = Missing/Not asked	105 1101 2 3 6343	2002-2007:	New in 2008
shsmokerinhome	Does anyone (READ IF Q11.2 = 1 OR 2: else) who lives in your household smoke regularly?	smoke75	Q12.1	1 = Yes 2 = No .d=Don't know .r=Refused	709 6835 8 2	2002: 2003 spring: 2003: 2003 fall: 2004: 2005: 2006: smoke75 2007:	
shshome08	When you are at home, how often are you around people when they are smoking? All of the time, most of the time, only occasionally, or never?	smoke66	Q12.2	1= All or most of time 2= Occ. or never . = Missing	359 7173 22	2002: shshome 2003 spring: 2003: shshome 2003 fall: 2004: 2005: 2006: shshome06 2007:	Question wording changes over time
homesmokerule	Which statement best describes the rules about smoking inside your home?	smoke17	Q12.3	1=Not allow anywhere 2= Allowed some 3= Allowed anywhere 4= No rule in home .d=Don't know .r=Refused	5495 784 174 1057 37 7	2002: smoke17 2003 spring: 2003: smoke17 2003 fall: 2004: smoke17 2005: 2006: smoke17 2007:	

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
owndogcat	Do you or anyone else in the household have any dogs or cats?	reg4	Q13.1	1= Yes 2= No .d= Don't know .r= Refused	1922 5629 2 1	2002-2007:	New in 2008
dogsowned	How many dogs do you have?	reg5	Q13.2 reg4	1=None 2=1 dog 3=2 dogs 4=3 or more .d= Don't know .r= Refused . = Missing	6504 873 143 29 3 1	2002: 2003 spring: reg2 2003: 2003 fall: 2004-2007:	Question wording differs in CHS spring 03
anydogs	Do you own any dogs?		reg5; reg4	1=Yes 2=No .d= Don't know .r= Refused	1045 6504 3 2	2002-2007:	New in 2008
catsowned	How many cats do you have?	reg6	Q14.3; reg4	1=None 2=1 cat 3=2 cats 4=3 or more .d= Don't know .r= Refused	6490 654 282 124 2	2002-2007:	New in 2008
anycats	Do you own any cats?		reg6 reg4	1=Yes 2=No .d= Don't know .r= Refused	1060 6490 2 2	2002-2007:	New in 2008

## CANCER SCREENING

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
hadmammogram	A mammogram is an X-ray of each breast to look for breast cancer. Have you ever had a mammogram?	female1	Q14.1	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	3258 263 1 4 4028	2002: hadmammogram 2003: 2004-2007: hadmammogram	Denominator: women 40+ (demog25=1,2 or demog1≥40 all years except '02) Weight: age40new
timemammogram08	How long has it been since your last mammogram?	female9	Q14.2; hadmammogram,	1=Never 2=<12 mo ago 3=1 yr to <2 yrs ago 4=2 yrs to <3 yrs ago 5=3 yrs to <5 yrs ago 6=5+ yrs ago .d=Don't know .r=Refused . = Missing/Not asked	263 2125 605 215 132 152 24 5 4033	2002: timemammogram 2003: 2004: timemammogram 2005: timemammogram05 2006: timemammogram06 2007: timemammogram07	Denominator: women 40+ (demog25=1,2 or demog1≥40 all yrs except '02) Weight: age40new
mammogram1yr08	See hadmammogram, timemammogram08		Q14.2; hadmammogram, female9	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	2125 1367 24 5 4033	2002: mammogram1yr 2003: 2004: mammogram1yr 2005: mammogram1yr05 2006: mammogram1yr06 2007: mammogram1yr07	Denominator: women 40+ (demog25=1,2 or demog1≥40 all yrs except '02) Weight: age40new
mammogram2yr08	See hadmammogram, timemammogram08		Q14.2; hadmammogram, female9	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	2730 762 24 5 4033	2002: mammogram2yr 2003: 2004: mammogram2yr 2005: mammogram2yr05 2006: mammogram2yr06 2007: mammogram2yr07	Denominator: women 40+ (demog25=1,2 or demog1>40 all yrs except '02) Weight: age40new
paptestall	A pap smear is a test for cancer of the cervix. Have you ever had a Pap smear?	female3	Q14.3	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	4388 286 14 5 2861	2002: paptestall 2003: 2004-2007: paptestall	Denominator is women, with or without hysterectomy

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
timepaptest08	How long has it been since your last Pap smear?	female10	Q14.4, female3	1=Never 2=<12 mo ago 3=1 yr to <2 yrs ago 4=2 yrs to <3 yrs ago 5=3 yrs to <5 yrs ago 6=5+ yrs ago d=Don't know .r=Refused . = Missing/Not asked	286 2682 834 304 174 328 57 9 2880	2002: 2003: 2004: 2005: timepaptest05 2006: timepaptest06 2007: timepaptest07	Denominator is women, with or without hysterectomy  Response options in '06-'08 differ from earlier yrs
paptest3yrall08	See paptestall, timepaptest08		paptestall female10	1=Yes 2=No .d=Don't know .r=Refused . = Missing/Not asked	3820 788 14 5 2927	2002: paptest3yrall 2003: 2004: paptest3yrall 2005: paptest3yrall05 2006: paptest3yrall06 2007: paptest3yrall07	Denominator is women, with or without hysterectomy  Questions wording changed over time
evercolon08	Colonoscopy is an exam in which a tube is inserted in the rectum to view the bowel for signs of cancer or other health problems. Have you ever had a colonoscopy?	sigmoid7	Q14.5	1=Yes 2=No .d=Don't know .r=Refused .=Missing/Not asked	2818 1262 24 6 3444	2002: 2003: evercolon03 2004: evercolon04 2005: evercolon05 2006: evercolon06 2007: evercolon07	Denominator is adults 50+ yrs  Question wording modified from '03 using caution where comparing '03 vs. '08  Weight: age50up
colonoscopy10yr08	When was your most recent colonoscopy performed?	sigmoid11	Q14.6; sigmoid7	1=<10 yrs ago 2=Never or not <10yr .d=Don't know .r=Refused . = Missing/Not asked	2675 1373 54 8 3444	2002: colonoscopy10yr 2003: colonoscopy10yr 2004: colonoscopy10yr 2005: colonoscopy10yr05i 2006: colonoscopy10yr 2007: colonoscopy10yr07	Denominator is persons 50+ yrs Weight: age50up

Recoded Variable	Question	Raw Name	Source	Frequency (unweighted)		Prior years	NOTES
hiv12months08	Have you had an HIV test in the last 12 months?	hiv18	Q15.1	1=Yes 2=No .d=Don't know .r=Refused	1857 5516 168 13	2002: 2003: 2004: 2005: hiv12months05 2006: hiv12months06 2007: hiv12months07	Question wording differs in '05/'06 v. '07/'08
everhivtest08	Have you ever had an HIV test?	hiv19	Q15.2; hiv18	1=Yes 2=No .d=Don't know .r=Refused	3897 3392 21 14	2002: everhivtest 2003: 2004: everhivtest04 2005: everhivtest05 2006: 2007: everhivtest07	Question wording change over time and response coding/level changed (3-level variable in '02 and '04; 2-level variable in '05, '07, '08, '09).  Denominator is all adults however in 2002 and 200 question restricted to 18-64 year olds.

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
WSW	Women who have sex with women, past 12 months	sex32	Q19.4f sex	1=Yes 2=No . =Missing/Not asked	92 2262 5200	2002: wsw1864 2003-2007: wsw	WSW: denominator is sexually active women
wswexclusive	Women who have sex with women, exclusively in past 12 months	sex32, sex31 sex21	Q19.3f, Q19.1f, sex	1=Yes 2=No . =Missing/Not asked	62 2306 5186	2002: wsw1864exclusive 2003-2007: wswexclusive	Denominator is sexually active women
msm	Men who have sex with men, past 12 months	sex43	Q19.4m sex	1=Yes 2=No . =Missing/Not asked	114 1886 5554	2002: msm1864 2003-2007: msm	MSM: denominated is sexually active men
msmexclusive	Men who have sex with men, exclusively in past 12 months	sex43, sex42 sex40	Q19.4m, Q19.1m sex	1=Yes 2=No .=Missing/Not asked	99 1906 5549	2002: msm1864exclusive 2003-2007: msmexclusive	Question wording modified across years Denominator is sexually active men
sexbehav_active08	Sexual behavior, past 12 months	sex21, sex32 sex40,sex42, sex43	Q19.1f , Q19.3f, Q19.4f Q19.1m, Q19.3m, Q19.4m	1=Homosexual 2=Bisexual 3=Heterosexual 4=Unknown .=Missing/Not asked	161 40 4148 29 3176	2002: 2003-2006: sexbehav_active 2007: sexbehav_active07	Denominator is all sexually active
sexuallyactive08	Sexually active in past 12 months		sexbehav_active 08	1=Yes 2=No . =Missing/Not asked	4378 2404 772	2002: sexuallyactive1864 2003-2005: sexuallyactive 2006: sexuallyactive06 2007: sexuallyactive07	Question wording modified across years
sexpartner	Number of male and female sex partners in the past 12 months	n/a		1=None 2=One 3=Two 4=Three or more . =Missing/Not asked	2404 3804 286 288 772	2002: sexpartner1864 2003-2007: sexpartner	Question wording modified across years

SEXUAL BEHAVIO	OR						
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
condom08	The last time you had sex, did you use a condom?	sex60, sex44, sex45, sex46	Q16.2f Q16.4m, Q16.5m, Q16.6m	1=Yes 2=No	1245 3010 9 26 3264	2002: condom 2003: condom03 2004: condomNOToral 2005: condom05 2006: condom06 2007:	In 2007 condom use question was not asked of MSM exclusive so condomuse07 not directly comparable to any other years
condomusetrend	See condom08	sex60 (wswexclusive); sex67 (msmexclusive)	Q16.2f Q19.2m	1=Yes 2=No .d=Don't know .r=Refused .=Missing/Not asked	1130 2554 8 39 3823	2002-2007: condomusetrend	Denominator is persons 18-64 yrs who had sex with ≥1 partner of opposite sex in past 12 months
othercontraception	The last time you had sex, did you or your partner use any other method other than a condom to prevent pregnancy?	sex24, sex47	Q16.3f, sex21, Q16.7m, sex40, agegroup	1=Yes 2=No .d=Don't know .r=Refused .=Missing/Not asked	596 2167 18 29 4744	2002-2006: 2006: sex24. sex47 2007:	Asked among males <65yrs or females <45yrs with ≥1 opposite sex partner in past 12 months

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
awarenyccondom08	In the past 12 months, have you seen or heard about condoms in a black package with NYC Condom written on it in colorful letters?	initiative8	Q17.1	1=Yes 2=No .d=Don't know .r=Refused	2542 4806 100 106	2002-2006: 2007: awarenyccondom07	
usednyccondom08	Have you used that condom in the black package with NYC Condom written on it?	initiative9	Q17.2; initiative8	1=Yes 2=No .d=Don't know .r=Refused .=Missing /Not asked	471 2040 12 19 5012	2002-2006: 2007: usednyccondom07	Denominator is persons who have seen or heard of th NYC condom

ALCOHOL							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
drinker	A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. During the past 30 days, how many days per week or per month did you have at least 1 drink of any alcoholic beverage?	drink8	Q18.1	1=Yes 2=No .d=Don't know .r=Refused	4093 3395 36 30	2002-2005: drinker 2006: 2007: drinker	
daysalc30	A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. During the past 30 days, how many days per week or per month did you have at least 1 drink of any alcoholic beverage? STANDARDIZED TO PER MONTH	drink8	Q18.1	0-30.1 d=Don't know .r=Refused . = Missing	7488 36 30 0	2002-2005: daysalc30 2006: 2007: daysalc30	Continuous measure standardized to days per month
averagedrink08	On the days when you drank, about how many drinks did you drink on average?	drink5	Q18.2; drinker	Continuous .d=Don't know .r=Refused . = Missing	39 2 66	2002-2004: averagedrink 2005: averagedrink05 2006: 2007: averagedrink07	
heavydrink08	See drinker, averagedrink08		averagedrink08; drinker	1=Yes 2=No .=Missing	321 7126 107	2002-2004: heavydrink 2005: heavydrink05 2006: 2007: heavydrink07	Heavy drinking defined as men having >2 drinks per day or women having >1 drink per day

ALCOHOL							
Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
binge08	Considering all types of alcoholic beverages, how many times during the past 30 days did you have 5 or more drinks on one occasion?	drink6	Q18.3; drinker	1=Yes 2=No .d=Don't know .r=Refused .=Missing	743 6697 43 5 66	2002-2004: binge 2003: binge 2004: binge 2005: binge05 2006: 2007: binge07	Question wording is similar to '05/'07; use caution when combining/ comparing w/ '02-'04

Recoded Variable	Question	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
afraid	In the past 12 months, have you been frightened for the safety of yourself, your children or friends because of the anger or threats of an intimate partner?	domest1	Q19.1	1=Yes 2=No .d=Don't know .r=Refused	116 7374 18 46	2002: afraid 2003: 2004-2006: afraid 2007:	
forcedanysex	Since you turned 18, has anyone ever forced you into any type of unwanted vaginal, oral or anal sex?	domest4	Q19.2	1=Yes 2=No .d=Don't know .r=Refused	317 7124 18 95	2002-2007:	New in 2008
dvscreen	Has a doctor or other health professional ever asked you about conflict in your relationship, such as whether you have been hit or hurt or forced into a sexual act by an intimate partner?	domest5	Q19.2	1=Yes 2=No .d=Don't know .r=Refused	534 6923 30 67	2002-2007:	New in 2008

Recoded Variable	Questions	Raw Name	Source	Frequencies (unweighted)		Prior years	NOTES
cid	Unique identifier across all years of CHS		BES	continuous	7554	2002-2007: cid	
survey	Survey number		BES	9	7554	2002-2007: survey	
strata	Stratification/nesting variable for analysis		ABT/SBRI	continuous	7554	2002-2007: strata	Strata is defined differently in 2002; 2003-2007 but this variable should be used for all years of the survey as defined in each year
wt9	Survey weight for analysis of CHS 2008 data		ABT/SBRI	continuous	7554	2002-2007:	